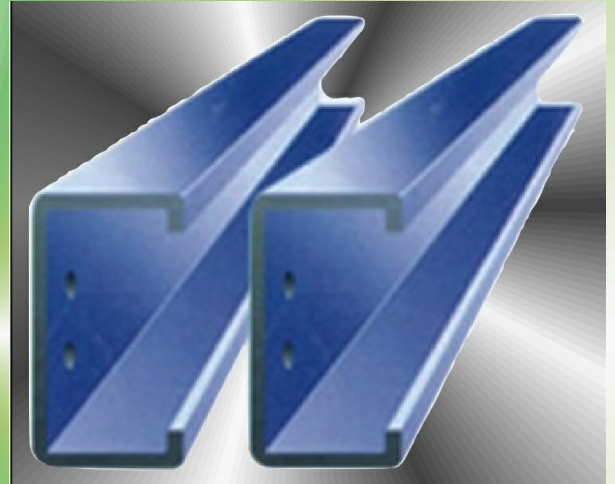


**Econo-Steel**

*MORE THAN STEEL*

# PURLINS AND STRUCTURAL COMPONENTS



## Product Range

# Standard Profiles

<b>Top-Hat Purlin</b>	<b>Page 2</b>
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<b>Facade System</b>	<b>Page 4</b>
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<b>C-Section Purlin</b>	<b>Pages 7 - 8</b>
<b>Channels</b>	<b>Pages 9 - 10</b>
<b>Z-Section Purlin</b>	<b>Pages 11 - 12</b>
<b>Angles</b>	<b>Pages 13 - 14</b>
<b>Steel Framing</b>	<b>Pages 15 - 17</b>
<b>Cyclonic Steel Framing</b>	<b>Page 18</b>

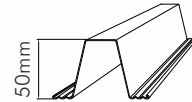
# Top-Hat Purlin

## 50mm Top-Hat

50 Top-Hat x 0.75 Bmt = 1.12 kg's/metre

50 Top-Hat x 0.95 Bmt = 1.38 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



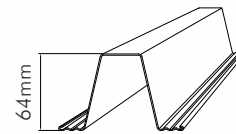
## 64mm Top-Hat

64 Top-Hat x 0.75 Bmt = 1.29 kg's/metre

64 Top-Hat x 0.95 Bmt = 1.62 kg's/metre

64 Top-Hat x 1.15 Bmt = 1.95 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



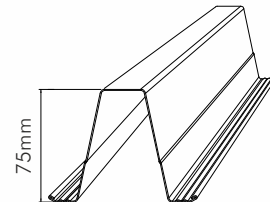
## 75mm Top-Hat

75 Top-Hat x 0.75 Bmt = 1.44 kg's/metre

75 Top-Hat x 0.95 Bmt = 1.81 kg's/metre

75 Top-Hat x 1.15 Bmt = 2.16 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



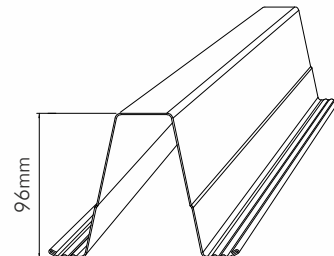
## 96mm Top-Hat

96 Top-Hat x 0.75 Bmt = 1.77 kg's/metre

96 Top-Hat x 0.95 Bmt = 2.22 kg's/metre

96 Top-Hat x 1.15 Bmt = 2.66 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



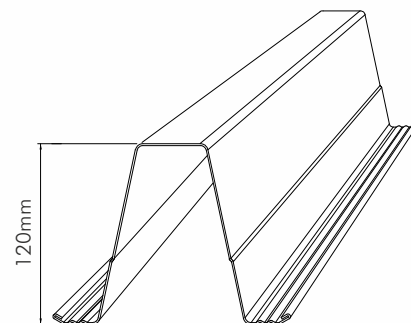
## 120mm Top-Hat

120 Top-Hat x 0.75 Bmt = 2.23 kg's/metre

120 Top-Hat x 0.95 Bmt = 2.79 kg's/metre

120 Top-Hat x 1.15 Bmt = 3.33 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



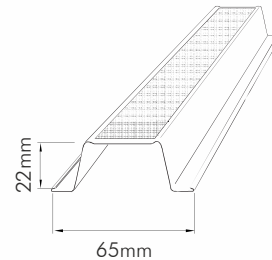
# Battens

## 22mm Ceiling Batten

22mm x 0.42 Bmt Ceiling Batten = 0.37 kg's/metre

22mm x 0.75 Bmt Ceiling Batten = 0.60 kg's/metre

**Standard Pack:** 200 Lengths x 6.100M

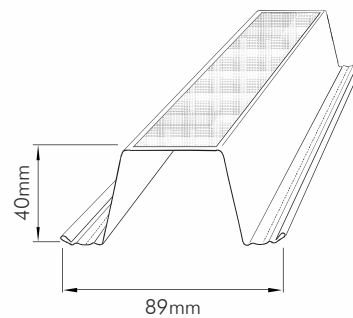


## 40mm Roof Batten

40mm x 0.48 Bmt Roof Batten = 0.68 kg's/metre

40mm x 0.55 Bmt Roof Batten = 0.77 kg's/metre

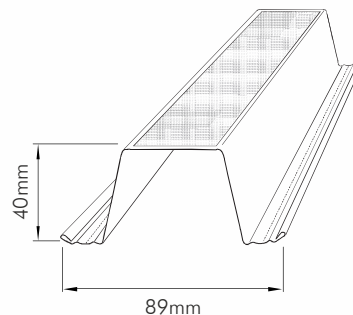
**Standard Pack:** 150 Lengths x 6.500M, 7.500M



## 40mm Cyclonic Roof Batten

40mm x 0.75 Bmt Roof Batten = 1.04 kg's/metre

**Standard Pack:** 100 Lengths x 6.100M, 7.500M

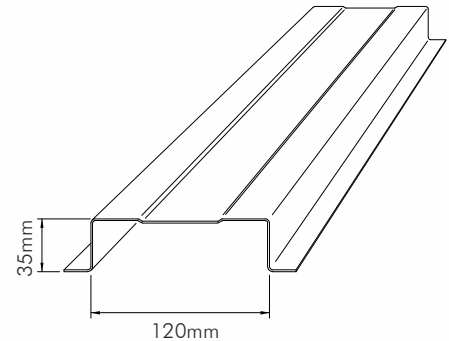


# Facade System

## 120 x 35 Facade Top Hat

120 x 35 x 1.10 Bmt Facade Top Hat = 2.00 kg's/metre

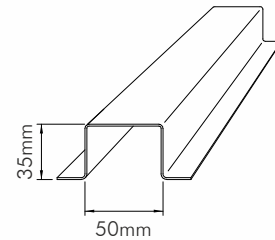
**Standard Pack:** 50 Lengths x 6.000M, 7.200M



## 50 x 35 Intermediate Top Hat

50 x 35 x 1.10 Bmt Intermediate Top Hat = 1.35 kg's/metre

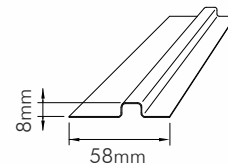
**Standard Pack:** 50 Lengths x 6.000M, 7.200M



## 8.0mm Back Flashing

8.0mm x 0.48 Bmt Back Flashing = 0.28 kg's/metre

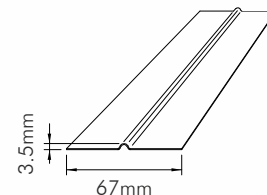
**Standard Pack:** 500 Lengths x 3.000M



## 3.5mm Back Flashing

3.5mm x 0.48 Bmt Back Flashing = 0.28 kg's/metre

**Standard Pack:** 500 Lengths x 3.000M

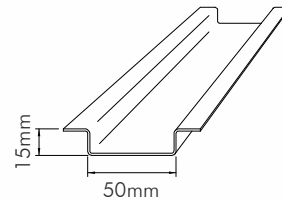


# Junction Stud

## 50 x 15 Junction Stud

50 x 15 x 1.10 Bmt Junction Stud = 0.90 kg's/metre

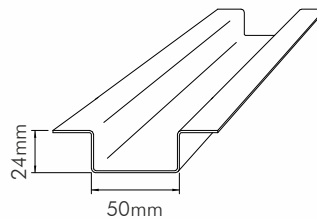
**Standard Pack:** 100 Lengths x 3.600M, 6.000M



## 50 x 24 Junction Stud

50 x 24 x 1.10 Bmt Junction Stud = 1.14 kg's/metre

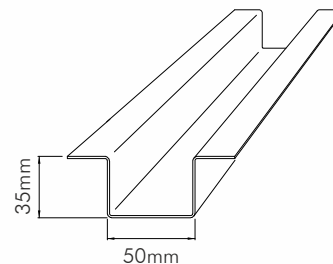
**Standard Pack:** 100 Lengths x 3.600M, 6.000M



## 50 x 35 Junction Stud

50 x 35 x 1.10 Bmt Junction Stud = 1.35 kg's/metre

**Standard Pack:** 50 Lengths x 3.600M, 6.000M, 7.200M



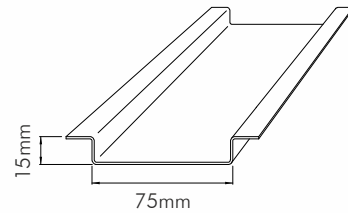


# Junction Stud

## 75 x 15 Junction Stud

75 x 15 x 1.10 Bmt Junction Stud = 1.14 kg's/metre

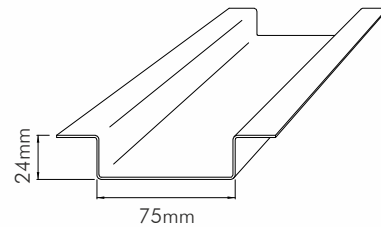
**Standard Pack:** 100 Lengths x 6.000M



## 75 x 24 Junction Stud

75 x 24 x 1.10 Bmt Junction Stud = 1.35 kg's/metre

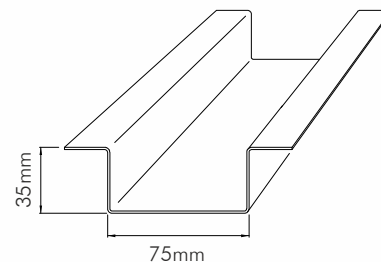
**Standard Pack:** 100 Lengths x 6.000M



## 75 x 35 Junction Stud

75 x 35 x 1.10 Bmt Junction Stud = 1.59 kg's/metre

**Standard Pack:** 50 Lengths x 6.000M, 7.200M



# C-Section Purlin

## C75 Purlin

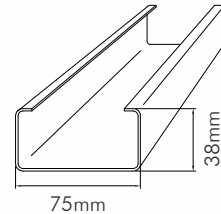
C75 Purlin x 0.75 Bmt = 1.04 kg's/metre

C75 Purlin x 0.95 Bmt = 1.30 kg's/metre

C75 Purlin x 1.20 Bmt = 1.56 kg's/metre

C75 Purlin x 1.50 Bmt = 2.09 kg's/metre

**Standard Pack:** 50 Lengths x 6.100M, 7.500M



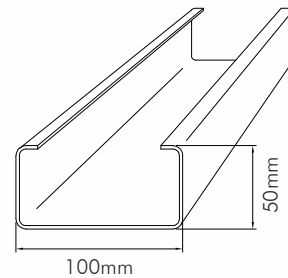
## C100 Purlin

C100 Purlin x 1.20 Bmt = 2.08 kg's/metre

C100 Purlin x 1.50 Bmt = 2.59 kg's/metre

C100 Purlin x 1.90 Bmt = 3.27 kg's/metre

**Standard Pack:** 50 Lengths x 6.100M, 7.620M, 9.140M



## C150 Purlin

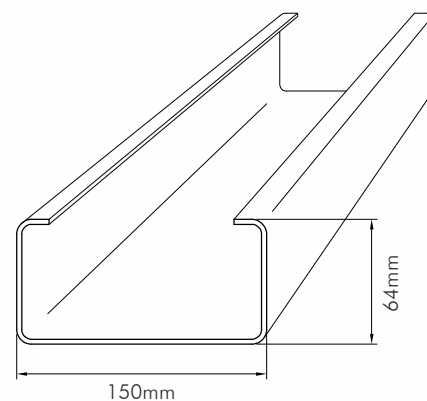
C150 Purlin x 1.20 Bmt = 2.86 kg's/metre

C150 Purlin x 1.50 Bmt = 3.55 kg's/metre

C150 Purlin x 1.90 Bmt = 4.48 kg's/metre

C150 Purlin x 2.40 Bmt = 5.64 kg's/metre

**Standard Pack:** 50 Lengths x 6.100M, 7.620M, 9.140M

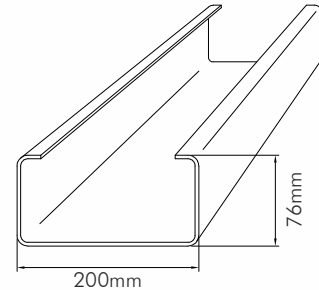




# C-Section Purlin

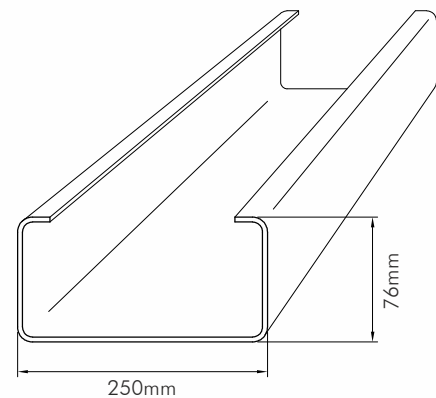
## C200 Purlin

C200 Purlin x 1.20 Bmt = 3.64 kg's/metre
C200 Purlin x 1.50 Bmt = 4.52 kg's/metre
C200 Purlin x 1.90 Bmt = 5.70 kg's/metre
C200 Purlin x 2.40 Bmt = 7.17 kg's/metre
<b>Standard Pack:</b> 50 Lengths x 6.100M, 7.620M, 9.140M



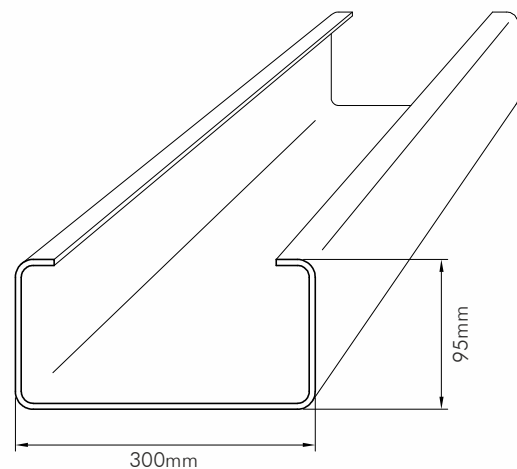
## C250 Purlin

C250 Purlin x 1.50 Bmt = 5.12 kg's/metre
C250 Purlin x 1.90 Bmt = 6.46 kg's/metre
C250 Purlin x 2.40 Bmt = 8.12 kg's/metre
<b>Standard Pack:</b> 20 Lengths



## C300 Purlin

C300 Purlin x 1.90 Bmt = 7.97 kg's/metre
C300 Purlin x 2.40 Bmt = 10.04 kg's/metre
C300 Purlin x 3.00 Bmt = 12.51 kg's/metre
<b>Standard Pack:</b> 20 Lengths



# Channels

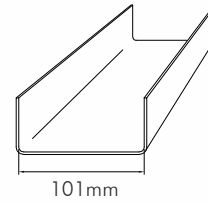
## 101 I.D Channel

101 I.D x 55 x 1.20 Bmt Channel = 1.98 kg's/metre

101 I.D x 55 x 1.50 Bmt Channel = 2.59 kg's/metre

101 I.D x 55 x 1.90 Bmt Channel = 3.27 kg's/metre

**Standard Pack:** 50 Lengths



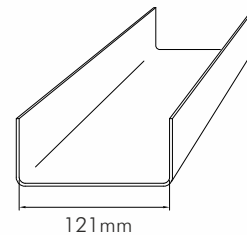
## 121 I.D Channel

121 I.D x 45 x 1.20 Bmt Channel = 1.98 kg's/metre

121 I.D x 45 x 1.50 Bmt Channel = 2.59 kg's/metre

121 I.D x 45 x 1.90 Bmt Channel = 3.27 kg's/metre

**Standard Pack:** 50 Lengths



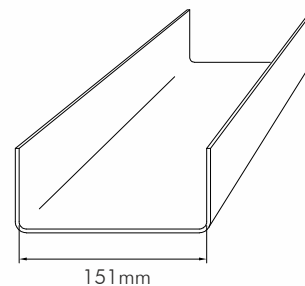
## 151 I.D Channel

151 I.D x 75 x 1.20 Bmt Channel = 2.66 kg's/metre

151 I.D x 75 x 1.50 Bmt Channel = 3.55 kg's/metre

151 I.D x 75 x 1.90 Bmt Channel = 4.48 kg's/metre

**Standard Pack:** 50 Lengths



# Channels

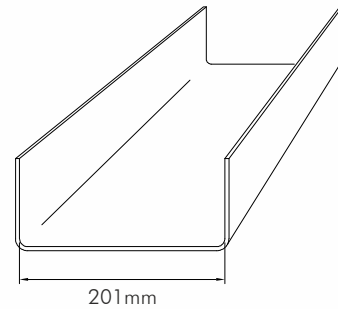
## 201 I.D Channel

201 I.D x 88 x 1.50 Bmt Channel = 4.52 kg's/metre

201 I.D x 88 x 1.90 Bmt Channel = 5.70 kg's/metre

201 I.D x 88 x 2.40 Bmt Channel = 7.17 kg's/metre

**Standard Pack:** 50 Lengths

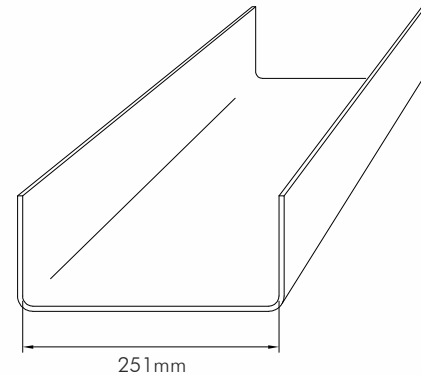


## 251 I.D Channel

251 I.D x 88 x 1.90 Bmt Channel = 6.46 kg's/metre

251 I.D x 88 x 2.40 Bmt Channel = 8.12 kg's/metre

**Standard Pack:** 20 Lengths

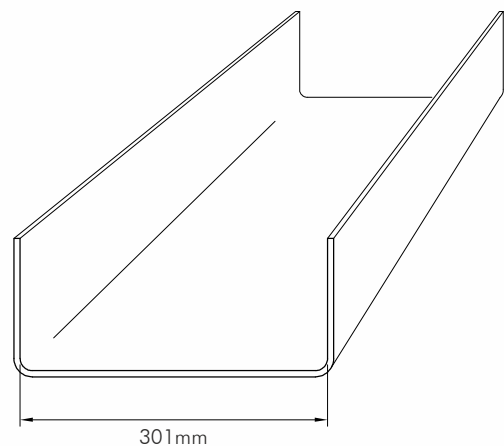


## 301 I.D Channel

301 I.D x 110 x 2.40 Bmt Channel = 10.04 kg's/metre

301 I.D x 110 x 3.00 Bmt Channel = 12.51 kg's/metre

**Standard Pack:** 20 Lengths



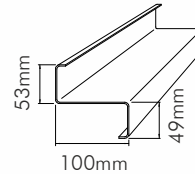
# Z-Section Purlin

## Z100 Purlin

Z100 Purlin x 1.20 Bmt = 2.08 kg's/metre

Z100 Purlin x 1.50 Bmt = 2.59 kg's/metre

Z100 Purlin x 1.90 Bmt = 3.27 kg's/metre



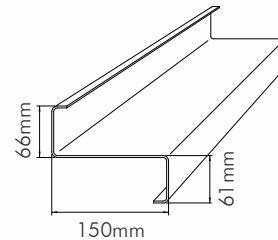
## Z150 Purlin

Z150 Purlin x 1.20 Bmt = 2.86 kg's/metre

Z150 Purlin x 1.50 Bmt = 3.55 kg's/metre

Z150 Purlin x 1.90 Bmt = 4.48 kg's/metre

Z150 Purlin x 2.40 Bmt = 5.64 kg's/metre



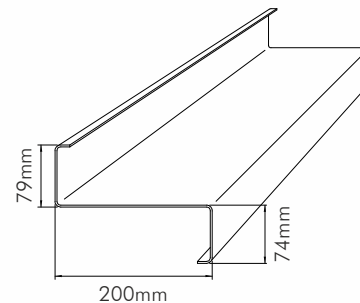
## Z200 Purlin

Z200 Purlin x 1.20 Bmt = 3.64 kg's/metre

Z200 Purlin x 1.50 Bmt = 4.52 kg's/metre

Z200 Purlin x 1.90 Bmt = 5.70 kg's/metre

Z200 Purlin x 2.40 Bmt = 7.17 kg's/metre



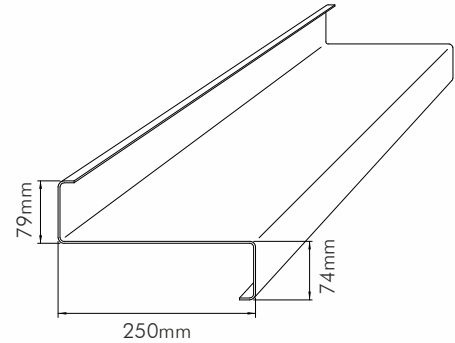
# Z-Section Purlin

## Z250 Purlin

Z250 Purlin x 1.50 Bmt = 5.12 kg's/metre

Z250 Purlin x 1.90 Bmt = 6.46 kg's/metre

Z250 Purlin x 2.40 Bmt = 8.12 kg's/metre

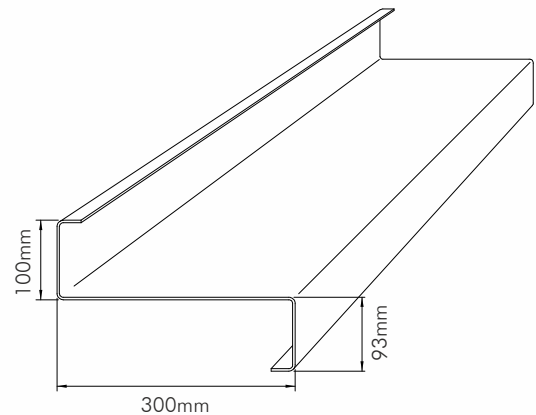


## Z300 Purlin

Z300 Purlin x 1.90 Bmt = 7.97 kg's/metre

Z300 Purlin x 2.40 Bmt = 10.04 kg's/metre

Z300 Purlin x 3.00 Bmt = 12.51 kg's/metre

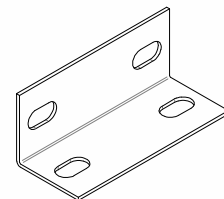


## Purlin Brackets

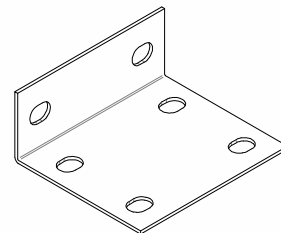
Connector Brackets

General Purpose Brackets

Purlin Bridging



Angle Connector Bracket



General Purpose Bracket

# Angles

## 0.75 bmt Angle

30mm x 30mm x 0.75 Bmt Angle = 0.36 kg's/metre

35mm x 35mm x 0.75 Bmt Angle = 0.43 kg's/metre

40mm x 40mm x 0.75 Bmt Angle = 0.48 kg's/metre

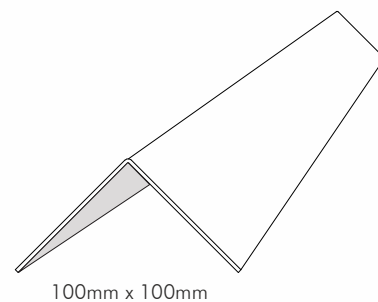
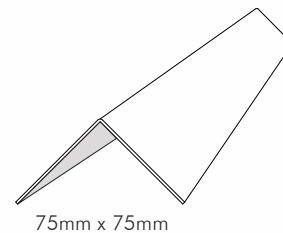
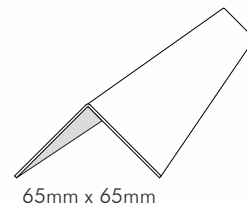
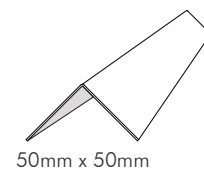
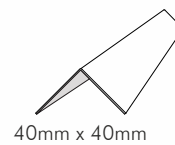
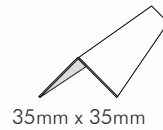
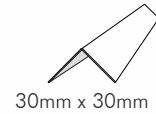
50mm x 50mm x 0.75 Bmt Angle = 0.60 kg's/metre

65mm x 65mm x 0.75 Bmt Angle = 0.79 kg's/metre

75mm x 75mm x 0.75 Bmt Angle = 0.91 kg's/metre

100mm x 100mm x 0.75 Bmt Angle = 1.22 kg's/metre

**Standard Pack:** 100 Lengths x 3.000M 3.600M, 4.800M



## 1.15 bmt Angle

30mm x 30mm x 1.15 Bmt Angle = 0.54 kg's/metre

40mm x 40mm x 1.15 Bmt Angle = 0.73 kg's/metre

50mm x 50mm x 1.15 Bmt Angle = 0.91 kg's/metre

65mm x 65mm x 1.15 Bmt Angle = 1.19 kg's/metre

75mm x 75mm x 1.15 Bmt Angle = 1.38 kg's/metre

100mm x 100mm x 1.15 Bmt Angle = 1.84 kg's/metre

**Standard Pack:** 100 Lengths x 4.800M, 6.000M

# Angles

## 1.50 bmt Angle

30mm x 30mm x 1.50 Bmt Angle = 0.70 kg's/metre

40mm x 40mm x 1.50 Bmt Angle = 0.94 kg's/metre

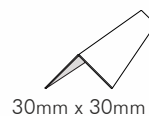
50mm x 50mm x 1.50 Bmt Angle = 1.18 kg's/metre

65mm x 65mm x 1.50 Bmt Angle = 1.54 kg's/metre

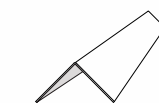
75mm x 75mm x 1.50 Bmt Angle = 1.78 kg's/metre

100mm x 100mm x 1.50 Bmt Angle = 2.39 kg's/metre

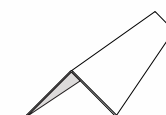
**Standard Pack:** 100 Lengths x 4.800M, 6.000M



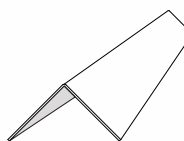
30mm x 30mm



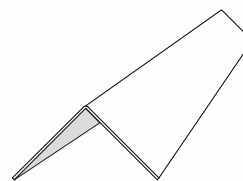
35mm x 35mm



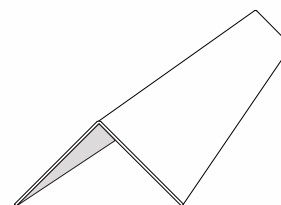
40mm x 40mm



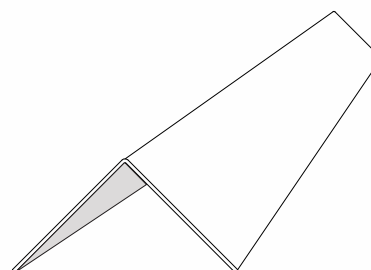
50mm x 50mm



65mm x 65mm



75mm x 75mm



100mm x 100mm

## 2.40 bmt Angle

30mm x 30mm x 2.40 Bmt Angle = 1.11 kg's/metre

40mm x 40mm x 2.40 Bmt Angle = 1.49 kg's/metre

50mm x 50mm x 2.40 Bmt Angle = 1.87 kg's/metre

65mm x 65mm x 2.40 Bmt Angle = 2.45 kg's/metre

75mm x 75mm x 2.40 Bmt Angle = 2.83 kg's/metre

100mm x 100mm x 2.40 Bmt Angle = 3.78 kg's/metre

**Standard Pack:** 100 Lengths x 4.800M, 6.000M



# Steel Framing

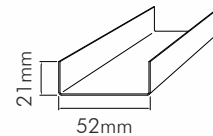
## 52mm Stud Range

54mm x 20mm x 1.15 Bmt Plate = 0.89 kg's/metre

52mm x 21mm x 1.15 Bmt Stud = 0.89 kg's/metre

50mm x 22mm x 1.15 Bmt Noggin = 0.89 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



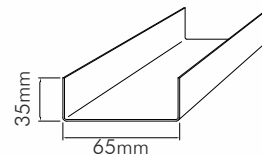
## 65mm Stud Range

68mm x 33mm x 1.15 Bmt Plate = 1.23 kg's/metre

65mm x 35mm x 1.15 Bmt Stud = 1.23 kg's/metre

62mm x 37mm x 1.15 Bmt Noggin = 1.23 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



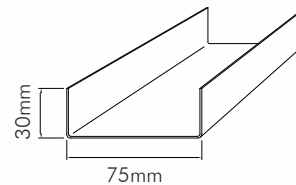
## 75mm Stud Range

78mm x 28mm x 1.15 Bmt Plate = 1.23 kg's/metre

75mm x 30mm x 1.15 Bmt Stud = 1.23 kg's/metre

72mm x 32mm x 1.15 Bmt Noggin = 1.23 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



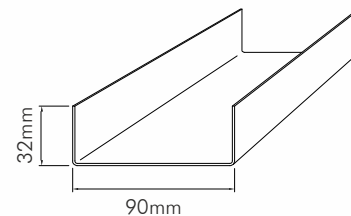
## 90mm Stud Range

93mm x 30mm x 1.15 Bmt Plate = 1.41 kg's/metre

90mm x 32mm x 1.15 Bmt Stud = 1.41 kg's/metre

87mm x 34mm x 1.15 Bmt Noggin = 1.41 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



# Steel Framing

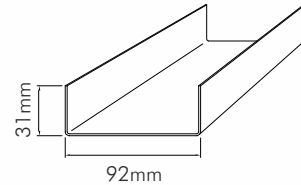
## 92mm Stud Range

95mm x 29mm x 1.15 Bmt Plate = 1.41 kg's/metre

92mm x 31mm x 1.15 Bmt Stud = 1.41 kg's/metre

89mm x 33mm x 1.15 Bmt Noggin = 1.41 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



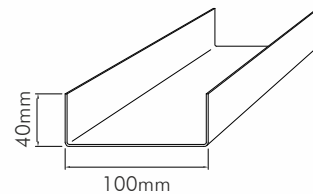
## 100mm Stud Range

103mm x 38mm x 1.15 Bmt Plate = 1.66 kg's/metre

100mm x 40mm x 1.15 Bmt Stud = 1.66 kg's/metre

97mm x 42mm x 1.15 Bmt Noggin = 1.66 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



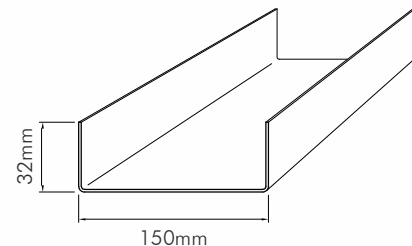
## 150mm Stud Range

153mm x 30mm x 1.15 Bmt Plate = 1.93 kg's/metre

150mm x 32mm x 1.15 Bmt Stud = 1.93 kg's/metre

147mm x 34mm x 1.15 Bmt Noggin = 1.93 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M



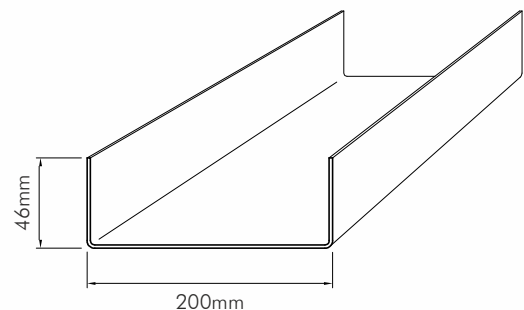
## 200mm Stud Range

203mm x 44mm x 1.15 Bmt Plate = 2.66 kg's/metre

200mm x 46mm x 1.15 Bmt Stud = 2.66 kg's/metre

197mm x 48mm x 1.15 Bmt Noggin = 2.66 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M



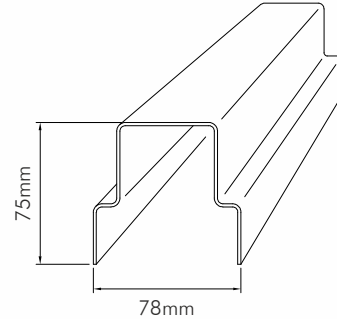
# Steel Framing

## 78 Stiffened Top Plate

78 x 1.15 Bmt Stiffened Top Plate = 1.95 kg's/metre

78 x 1.55 Bmt Stiffened Top Plate = 2.61 kg's/metre

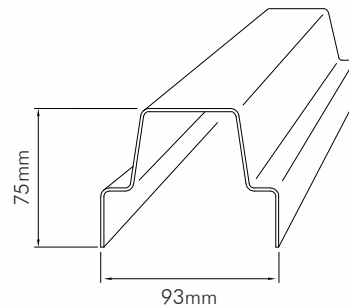
**Standard Pack:** 50 Lengths x 7.500M



## 93 Stiffened Top Plate

93 x 1.15 Bmt Stiffened Top Plate = 1.95 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M

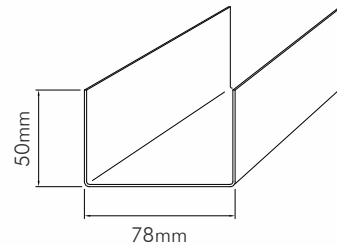


## 78 High Wall Plate

78 x 50 x 1.15 Bmt High Wall Plate = 1.63 kg's/metre

78 x 50 x 1.55 Bmt High Wall Plate = 2.24 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M

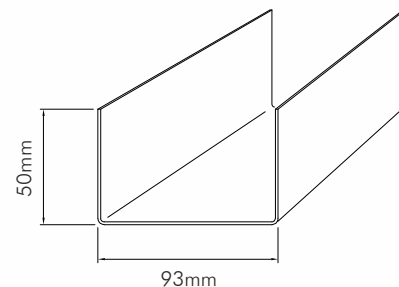


## 93 High Wall Plate

93 x 50 x 1.15 Bmt High Wall Plate = 1.73 kg's/metre

93 x 50 x 1.55 Bmt High Wall Plate = 2.46 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M



# Cyclonic Steel Framing

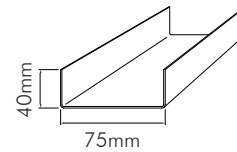
## 75mm Cyclonic Stud Range

78mm x 38mm x 1.50 Bmt Plate = 1.83 kg's/metre

75mm x 40mm x 1.50 Bmt Stud = 1.83 kg's/metre

72mm x 42mm x 1.50 Bmt Noggin = 1.83 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



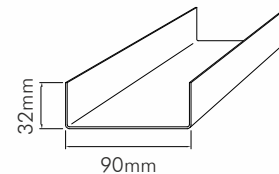
## 90mm Cyclonic Stud Range

93mm x 30mm x 1.50 Bmt Plate = 1.83 kg's/metre

90mm x 32mm x 1.50 Bmt Stud = 1.83 kg's/metre

87mm x 34mm x 1.50 Bmt Noggin = 1.83 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



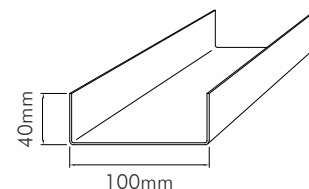
## 100mm Cyclonic Stud Range

103mm x 38mm x 1.50 Bmt Plate = 2.17 kg's/metre

100mm x 40mm x 1.50 Bmt Stud = 2.17 kg's/metre

97mm x 42mm x 1.50 Bmt Noggin = 2.17 kg's/metre

**Standard Pack:** 100 Lengths x 7.500M



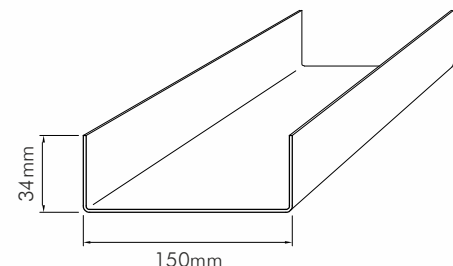
## 150mm Cyclonic Stud Range

153mm x 32mm x 1.50 Bmt Plate = 2.59 kg's/metre

150mm x 34mm x 1.50 Bmt Stud = 2.59 kg's/metre

147mm x 36mm x 1.50 Bmt Noggin = 2.59 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M



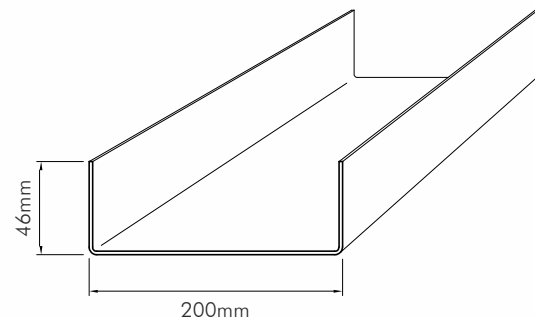
## 200mm Cyclonic Stud Range

203mm x 44mm x 1.50 Bmt Plate = 3.37 kg's/metre

200mm x 46mm x 1.50 Bmt Stud = 3.37 kg's/metre

197mm x 48mm x 1.50 Bmt Noggin = 3.37 kg's/metre

**Standard Pack:** 50 Lengths x 7.500M



**WE ALSO TRADE IN :**

**BASE PLATES AND CONNECTORS**

**ROOFING**

**SHEET METAL**

**TUBULAR**

**ANGLES**

**PLATE**

**ROUNDS**

**AND LOTS MORE...**